



# The Gazette of India

PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, FEBRUARY 15, 1947

*Separate paging is given to this Part in order that it may be filed as a separate compilation.*

## PART II—SECTION 1

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

*Calcutta, the 15th February 1947*

#### APPLICATIONS FOR PATENTS.

TITLES HAVE BEEN ABRIDGED.

*From 30th January, 1947 to 3rd February 1947.*

- 36694. The Liverpool Electric Cables Company Limited. Electric cables. (24th March 1939).
- 36695. T. J. Arthur. Radiators. (13th November 1945).
- 36696. Dunlop Rubber Company Limited. Tyre covers. (5th March 1946).
- 36697. Tangye Limited and C. G. Tangye. Doors.
- 36698. Krebs & Co., A. G. Simultaneous preparation of sulphuric acid, hydrochloric acid and common salt from sodium sulphate or bisulphate.
- 36699. Westinghouse Brake & Signal Company Limited. Apparatus for the detection of the presence of vehicles. (3rd October 1946).

- 36700 Power Jets (Research & Development) Limited. Heat exchangers. (4th February 1946).

- 36701. The V. D. Anderson Company. Oil-bearing seed oil and solvent mixture.

- 36702. Societe Pyral. Phonographic discs.

- 36703. The Permutit Company, Limited. Resins. (25th February 1946).

- 36704. The Permutit Company Limited. Valves. (1st March 1946).

- 36705. Ciba Limited. Dyestuff.

H310GI

- 36706. Western Electric Company, Incorporated. Wave transmission. (1st March 1944).
- 36707. Shrager Bros, Limited. Chairs. (7th May 1945).
- 36708. Imperial Chemical Industries Limited. Crystallisation.
- 36709. The Midland Dynamo Company Limited. Armature winding machine. (17th January 1946).
- 36710. Les Usines De Melle. Aldol and/or crotonaldehyde.
- 36711. A. Facit. Calculating machines.
- 36712. R. S. Pai. Musical instruments.
- 36713. R. Mahimanathan. Duplicator.
- 36714. A. Niederhauser. Jack (8th August 1945).
- 36715. O. Doebeli, A. Egle, A. Germann and H. Wende. Cooling systems.
- 36716. H. Sage. Blade.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications, referred to below, may at any time within four months of the date of this *Gazette of India*, give notice at the Patent Office in the prescribed form No. 6 of the Indian Patent and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of

printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, would be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in simple brackets are the dates allowed under section 78-A of the Act. 28419. The Firestone Tire & Rubber Company. Improvements in or relating to inner tubes for inflatable objects.

*Circumferential corrugations and protuberances positioned in said corrugations.*

30801. Dunlop Rubber Company Limited. Improvements in or relating to the production of sulphur-containing plastic materials. (17th November 1942).

*Reacting sulphur chloride and aromatic hydrocarbon in presence Friedel-Craft's type catalyst.*

30901. Imperial Chemical Industries Limited. Improvements in or relating to explosive compositions comprising low freezing liquid mixtures of aromatic nitrocompounds.

*Containing trinitrotoluene, tetryl and from 70 to 85 per cent. of a mixture of dinitrotoluene isomers, which mixture is wholly liquid at 0°C.*

32258. Standard Telephones and Cables Limited. Improvements in or relating to telephone exchange systems.

*Automatic identification of a calling party line by polarised relays responding to transmitted electric impulses, on the call being initiated.*

32530. Standard Telephones and Cables Limited. Improvements in or relating to electrical signalling systems.

*Comprises a rotatable numberdial, a rectifier which rotated one direction for certain numbers and opposite direction for other numbers.*

33035. Imperial Chemical Industries Limited. Preparations for the prevention and destruction of weeds. (23rd October 1942).

*Comprises an organic compound with a phenyl or naphthyl residue and a non solvent diluent.*

33129. Standard Telephones and Cables Limited. Signalling arrangement for electric impulse communication systems.

*A method of transmission of signal comprises altering a train of impulse by removing certain of the impulses.*

33344. Standard Telephones and Cables Limited. Radio glide path beacons for landing aircraft.

*One antenna produces pair of lobes having a null aligned with landing angle, radiation from a second antenna overlapping null region.*

33564. Hovis Limited. Exhaust systems for gas such as air having fine particles in suspension.

*Regulation of exhaust flow by a slotted adjustable sleeve valve.*

33724. Imperial Chemical Industries Limited. New mononitromononitriles. (6th December 1944).

*Interacting a secondary nitroparaffin with an unsaturated nitrile.*

33868. E. I. Du Pont de Nemours and Company. Production of salts of alkane-sulphonic acids.

*Reacting ethylene or propylene with a water-soluble salt of sulphurous acid.*

33929. W. Stubbs. Improvements in and connected with tiles, slabs, decking, beams and flags for forming floors, pavements and the like.

*Base layer of concrete is provided on one face thereof with a weaving plate or layer which is provided with inward projections, and the said weaving plate is exposed when laid.*

34026. Lea Bridge Industries Limited. Improvements in or relating to upholstered chairs and the like. (8th December 1944).

*Metal framework made of separate tubular skeleton units comprising shaped lengths of tubular framing secured together.*

34201. Aktiebolaget Separator. Method of treating rice and the like for the recovery of starch.

*Steeping in water, grinding, and purifying.*

34328. Sir W. G. Armstrong Whitworth & Company (Engineers) Limited. Improvements relating to compression ignition internal combustion engines.

*Means operated by or in unison with the means controlling the delivery from the fuel pump for releasing air from the intake manifold to reduce the air intake pressure as and when any reduction in fuel supply takes place.*

34923. Atmospheric Control Limited. Improvements relating to ventilation and dust removal in connection with cotton carding machines.

*A motor driven fan, a dust filter on the fan outlet and a hood on the fan inlet over the machine.*

35000. Orr & Sembower, Incorporated. Improvements in ignition means for pressure burners.

*Comprises a bleeder line for a portion of the combustion supporting medium to discharge under pressure into combustible mixture.*

**35253.** The Metal Box Company of India Limited. Improvements in and relating to sheet metal containers for holding liquids

*Metal container in which the lower shoulder of the neck portion is assembled through the cut away opening of the end portion, the respective shoulders abutting against each other.*

**35383.** Standard Telephones and Cables Limited. Multiplex receiver.

*Receiver for a multi-channel train of pulses having identifying width for each channel being translated into constant width and varying amplitudes and selecting them according to amplitude valve*

**35385.** Standard Telephones and Cables Limited. Radio beacon

*Radiating a first series of spaced pulses of distributed pattern and radiating second series of pulses at predetermined repetition rate.*

**35388.** F. C. Monnet, R. C. Monnet and R. C. Monnet. Process for the moulding of hair combs (22nd February 1948).

*Mould comprises three parts, one of which forms a series of parallel cavities for moulding the teeth and the other two mould the back of the comb.*

**35394.** International General Electric Company of New York Limited. Improvements in or relating to control unit for discharge lamps

*Glow switch with normally open contacts connected in series with a magnetic switch between lamp electrodes.*

**35406.** Southern Areas Electric Corporation Limited F. Haut and W. Friedlander. Improvements in and relating to fuel injection pumps

*Shunt on the suction side formed of bores in the plunger openings of which are controlled by sleeves in common plate member whose position in turn is controlled by varying the effective delivery stroke*

**35527.** F. E. Pelton. System for handling moving picture sets.

*A system for handling motion picture sets including sound stages and a work shop for producing floors to carry sets on tracks*

**35880.** F. Jane. An arrangement for printing on fabrics or paper or other bands, webs, ribbons and the like

*Comprising printing stencils arranged on frames capable of turning with respect to its axis in such a way that it can be lowered manually or mechanically on the fabrics.*

**35881.** Creed and Company Limited. Improvements in or relating to teleprinter exchange systems. (26th July 1944). Divided out of No. 32901.

*Distinguish indication of a message transmitted from first station controls setting up of connection to wanted destination.*

**36489.** Lea Bridge Industries Limited. Improvements in or relating to upholstered chairs and the like. (8th December 1944). Divided out of No. 34026.

*Framing member coated with rubber or plastic adhesive and fabric strained round it and lapped over.*

#### Patents Sealed

34275.

#### Renewal Fees Paid

The time for payment of renewal fees in respect of the patents shown under this heading and marked with asterisks was extended under the Patents and Designs (Extension of Time) Act, 1942.

19675.

19811.

20693.

20694.

21730.

21847.

22079.

22651.

24425.

24555.

24827.

24972.

24978.

25020.

25149.

26175.

26190.

26205.

26504.

27219.

27287.

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27344.

27985.

28011.

28075.

28129.

28575.

28735.

28748.

29047.

29579.

29662.

29717.

29788.

29789.

29791.

\*29826.

30571.

30745.

30746.

30751.

30863.

K. RAMA PAI,  
Controller of Patents and Designs.

